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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,988	02/27/2004	Joel R. Tuss	030048132US	6840
25096	7590	07/13/2007		
PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247			EXAMINER ADDISON, KAREN B	
			ART UNIT	PAPER NUMBER
			2834	
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			07/13/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Allowable Subject Matter

1. Claims 3-4,8-9,11,14-18 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
2. Claims 19-25 are allowed.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2,5-7,10,12-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Beigelsen(6743982).

Beigelsen discloses an acoustical system in fig.1-13 comprising a substrate(16) having plurality of conductive paths(12), the substrate(16) being operatively coupled to an output device(processor not shown see col.11 line1-20); and a plurality of acoustical transducer array(14) carried by the substrate(16) and positioned to form an array(10) having at least two dimensions(fig1), the acoustical transducers(14) being configured to sense sounds and to transmit input signals to the substrate(16 see col3 line 41-65). Beigelsen also discloses the substrate(16) being configured to receive the input signals and to transmit at least one output signal to the output device(processor). Beigelsen also states, that the substrate could include circuit elements such as a circuit

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elements(circuit board see col 3 line 50-56). Wherein, the output device includes a computer processors. Beigellsen also discloses, the substrate(16) as being self supporting. Wherein, the substrate(16) includes a connector(18) coupled to at least one of the conductor paths(12) and wherein, at least one of the acoustical transducers(14) is coupled to the connectors. Beiglesen also discloses the substrate(16) operatively coupled to the output device(a processor not shown see col. 11line 1-20) via at least one cable(26). Wherein the substrate further includes a processing device coupled to at least one of the conductor paths and at least one of the acoustical transducer to process an input signal from at least one acoustical transducer.

Response to Arguments

4. Applicant's arguments with respect to claims 1-25 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

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extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen B. Addison whose telephone number is 571-272-2017. The examiner can normally be reached on 8:00 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on 571-272-2044. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

KBA
7/10/07


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